

WASHINGTON HARBOR, DC

U.S. ARMY CORPS OF ENGINEERS FACT SHEET as of February 2015

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<u>AUTHORIZATION:</u> The project was approved on August 30, 1935, in accordance with the River and Harbors Committee Document No. 22, 74th Congress, First Session.

TYPE OF PROJECT: Navigation

CONTRIBUTION TO CHESAPEAKE BAY: Contributes to Executive Order 13508 goals by innovatively protecting environmental habitat, improving water quality, and expanding public access within the Chesapeake Bay watershed.

PROJECT PHASE: Operation and Maintenance

CONGRESSIONAL INTEREST: Delegate **Eleanor Holmes Norton (DC)**

NON-FEDERAL SPONSOR: None

BACKGROUND:

The project is located on National Park Service property.

GEOMETORY

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The project provides for a channel in the Potomac River from Giesboro Point to Key Bridge, a second channel from Giesboro Point to the end of Washington Channel, and a third channel from the mouth of the Anacostia River to the foot of 15th Street, S.E., with turning basins opposite the Washington Navy Yard (800 feet wide and 2,400 feet long) and at the head of the Anacostia Channel (400 feet square). Channel dimensions are 24 feet deep and 400 feet wide except upstream from Anacostia Bridge where the width is reduced to 200 feet and from Giesboro Point to a point 3,000 feet downstream of Arlington Memorial Bridge and above Easby Point where channel dimensions are 20 feet deep and 200 feet wide. Congresswoman Norton championed language to deauthorize half the channel width in the upstream portion of the Washington Channel to allow for future business development. In 2012, Congress deauthorized the channel from 200ft wide to 100ft wide.

The project also provides for the operation and maintenance of the inlet and outlet gates to the tidal basin. The overall purpose of the project is to prevent water stagnating in the tidal basin by allowing fresh water to flow in and out of the basin. The gates are designed to operate with the rise and fall of the tides.

In 1985, The Corps dredged the channel and removed 25,000 cubic yards of material. Maintenance is performed annually on the tidal gates.

STATUS: One of eight tidal gates is operational on the inlet side. The 2005 Government Cost Estimate for upgrade and repairs of the tidal gates was approximately \$1.2 million.

BUDGET:

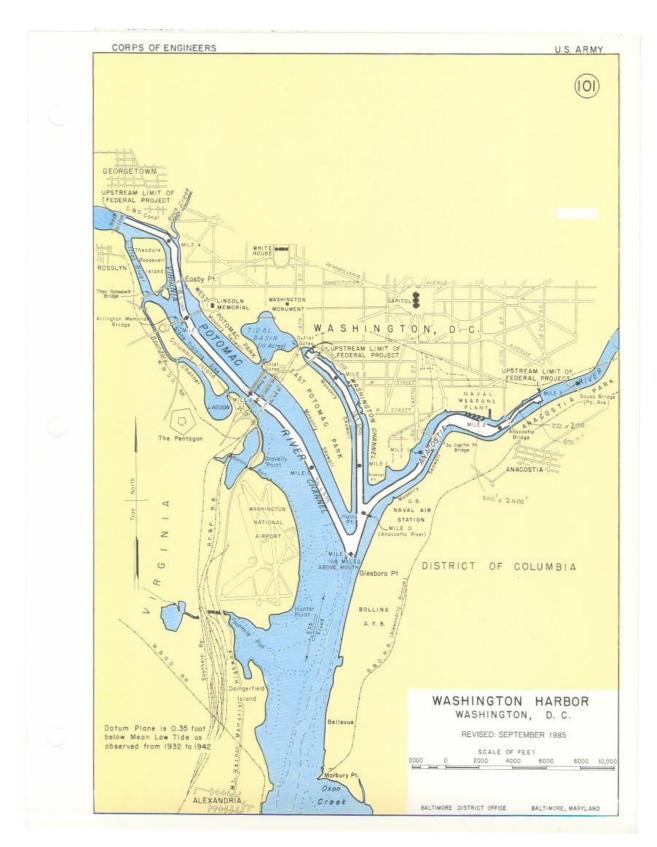
Funds Data	<u>Total</u>
Allocation for FY 2014	24,750
President Budget FY 2015	25,000
Allocation for FY 2015	TBD

SCHEDULE:

FY 2014 Completed Work: Continued routine inspections.

<u>FY 2015 Scheduled Work:</u> Routine maintenance and tidal gate operations will be conducted and the cost estimate from 2005 will be updated.

For more information regarding the Washington Harbor, DC contact Steven Golder, CENAB-OP-N, (410) 962-6068, e-mail steven.m.golder@usace.army.mil. Also see this project's related web page at http://www.nab.usace.army.mil/Navigation/index.html.



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